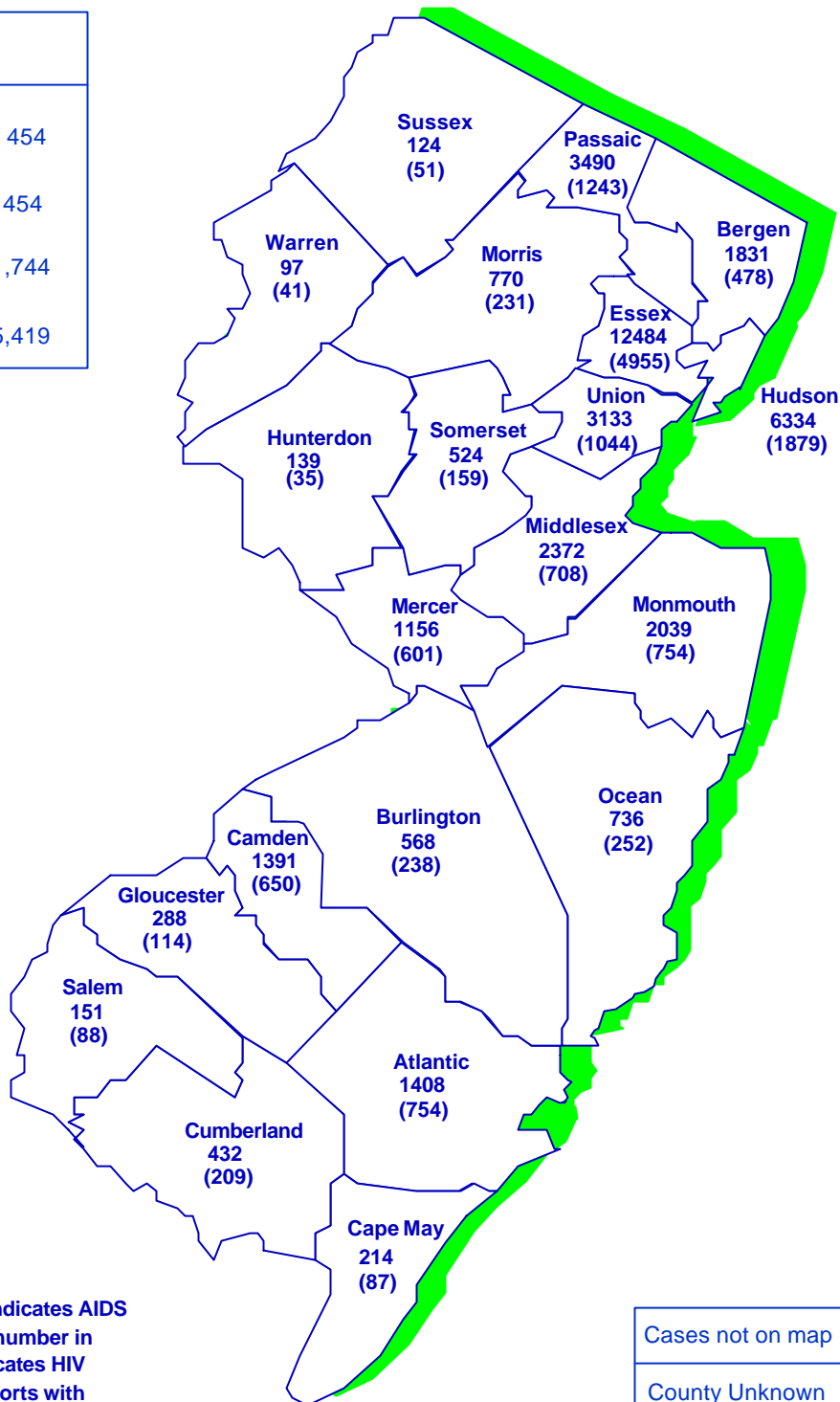


NEW JERSEY HIV/AIDS CASES

Reported as of March 31, 2001

HIV/AIDS Report Summary	
Current Quarter Increase - AIDS	454
Current Year Increase -AIDS	454
Cumulative Total AIDS	41,744
Cumulative Total HIV+ Only	15,419



Note: Top number indicates AIDS reports. Bottom number in parentheses indicates HIV unduplicated reports with identifiers.

Cases not on map	AIDS	HIV
County Unknown	50	47
Incarcerated at Diagnosis	2,013	801

**Table 1. New Jersey AIDS Cases Reported April 2000 - March 2001
and Cumulative Totals as of March 31, 2001
Age at Diagnosis, by Gender**

	MALE				FEMALE				TOTAL				Females as Percent of Cumulative Age Group Totals
Age Group	April 2000 - March 2001		Cumulative Total		April 2000 - March 2001		Cumulative Total		April 2000 - March 2001		Cumulative Total		
	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)	
Under 5	3	0%	284	1%	2	0%	266	2%	5	0%	550	1%	48%
5-12	5	0%	88	0%	4	1%	99	1%	9	0%	187	0%	53%
13-19	4	0%	109	0%	5	1%	75	1%	9	0%	184	0%	41%
20-29	85	7%	3,698	12%	65	11%	2,104	18%	150	8%	5,802	14%	36%
30-39	413	34%	13,397	45%	250	42%	5,637	48%	663	36%	19,034	46%	30%
40-49	493	40%	8,947	30%	200	34%	2,726	23%	693	38%	11,673	28%	23%
Over 49	227	18%	3,375	11%	70	12%	939	8%	297	16%	4,314	10%	22%
Total	1,230	100%	29,898	100%	596	100%	11,846	100%	1,826	100%	41,744	100%	28%

**Table 2. New Jersey Adult/Adolescent (1) AIDS Cases Reported April 2000 - March 2001
and Cumulative Totals as of March 31, 2001
Mode of Transmission, by Gender**

Mode of Transmission (2)	MALE				FEMALE				TOTAL				Females as Percent of Cumulative Transmission Mode Totals
	April 2000 - March 2001		Cumulative Total		April 2000 - March 2001		Cumulative Total		April 2000 - March 2001		Cumulative Total		
	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)	
MSM (3)	277	23%	8,267	28%	0	0%	0	0%	277	15%	8,267	20%	0%
IDU (3)	363	30%	13,697	46%	167	28%	5,457	48%	530	29%	19,154	47%	28%
MSM/IDU	27	2%	1,557	5%	0	0%	0	0%	27	1%	1,557	4%	0%
Hemophilia	4	0%	173	1%	0	0%	2	0%	4	0%	175	0%	1%
Heterosexual	152	12%	1,871	6%	227	38%	3,811	33%	379	21%	5,682	14%	67%
Transfusion	13	1%	243	1%	10	2%	260	2%	23	1%	503	1%	52%
Other/Unknown	386	32%	3,718	13%	186	32%	1,951	17%	572	32%	5,669	14%	34%
Total	1,222	100%	29,526	100%	590	100%	11,481	100%	1,812	100%	41,007	100%	28%

(1) Includes all patients 13 years of age or older at time of diagnosis.

(2) Cases with more than one risk factor, other than the combinations listed in the tables, are tabulated only in the group listed first.

(3) MSM = Male sex with male. IDU = Injection drug use.

**Table 3. New Jersey Pediatric Cases of AIDS by Mode of Transmission
Data as of March 31, 2001**

Mode of Transmission (1)	MALE		FEMALE		TOTAL	
	No.	(%)	No.	(%)	No.	(%)
Hemophilia/Coagulation Disorder	11	3%	0	0%	11	1%
Mother With/At Risk of AIDS (2)	348	94%	349	96%	697	95%
Transfusion/Blood Components	9	2%	8	2%	17	2%
Other/Unknown	4	1%	8	2%	12	2%
Total (3)	372	100%	365	100%	737	100%

(1) Cases with more than one risk factor, other than the combinations listed in the tables, are tabulated only in the group listed first.

(2) Epidemiologic data suggest transmission from an infected mother to her fetus or infant during the perinatal period.

(3) Includes all patients under 13 years of age at time of diagnosis.

Table 4. New Jersey Adult/Adolescent AIDS Cases Reported April 2000 - March 2001
Mode of Transmission by Gender and Racial/Ethnic Group
and Cumulative Totals as of March 31, 2001 (1)

Mode of Transmission (2)	MALE											
	White (Non-Hispanic)				African American (Non-Hispanic)				Hispanic			
	April 2000 - March 2001		Cumulative Total		April 2000 - March 2001		Cumulative Total		April 2000 - March 2001		Cumulative Total	
	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)
MSM	99	37%	4,176	47%	111	16%	2,687	18%	64	25%	1,348	26%
IDU	53	20%	2,874	32%	224	33%	8,442	55%	83	33%	2,348	46%
MSM/IDU	9	3%	469	5%	14	2%	823	5%	4	2%	260	5%
Hemophilia	3	1%	121	1%	1	0%	28	0%	0	0%	21	0%
Heterosexual	16	6%	308	3%	104	15%	1,171	8%	27	11%	375	7%
Transfusion	7	3%	143	2%	5	1%	69	0%	1	0%	25	0%
Other/Unknown	78	29%	803	9%	228	33%	2,123	14%	75	30%	737	14%
Subtotal	265	100%	8,894	100%	687	100%	15,343	100%	254	100%	5,114	100%

Mode of Transmission (2)	FEMALE											
	White (Non-Hispanic)				African American (Non-Hispanic)				Hispanic			
	April 2000 - March 2001		Cumulative Total		April 2000 - March 2001		Cumulative Total		April 2000 - March 2001		Cumulative Total	
	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)
IDU	27	31%	1,100	50%	115	28%	3,763	50%	25	27%	579	36%
Hemophilia	0	0%	2	0%	0	0%	0	0%	0	0%	0	0%
Heterosexual	29	33%	661	30%	157	39%	2,398	32%	38	41%	735	45%
Transfusion	0	0%	96	4%	6	1%	124	2%	3	3%	33	2%
Other/Unknown	31	36%	345	16%	126	31%	1,316	17%	26	28%	273	17%
Subtotal	87	100%	2,204	100%	404	100%	7,601	100%	92	100%	1,620	100%

Total (M & F)	352		11,098		1,091		22,944		346		6,734	
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(1) Includes all patients 13 years of age or older at time of diagnosis

(2) Cases with more than one risk factor, other than the combinations listed in the tables, are tabulated only in the group listed first.

Note: Cases of other/unknown racial/ethnic groups are not listed in this table.

Table 5. AIDS Cases by State of Residence
Reported to CDC as of December 31, 2000

STATE OF RESIDENCE	CUMULATIVE TOTAL SINCE JUNE 1981					
	Adult/Adolescent		Children		Total	
	No.	(%)	No.	(%)	No.	(%)
New York	140,754	18%	2,239	25%	142,993	18%
California	119,218	16%	606	7%	119,824	15%
Florida	79,014	10%	1,400	16%	80,414	10%
Texas	53,607	7%	380	4%	53,987	7%
New Jersey	41,392	5%	749	8%	42,141	5%
Illinois	24,740	3%	269	3%	25,009	3%
Puerto Rico	24,495	3%	388	4%	24,883	3%
Pennsylvania	24,335	3%	324	4%	24,659	3%
Georgia	22,626	3%	211	2%	22,837	3%
Maryland	21,390	3%	300	3%	21,690	3%
Remainder of US	214,821	28%	2,042	23%	212,032	27%
Total	766,392	100%	8,908	100%	775,300	100%

Table 6. New Jersey AIDS Cases Reported April 2000 - March 2001
Racial/Ethnic Group by Gender, and Cumulative Totals
Data as of March 31, 2001

Adults/ Adolescents (1)	MALE				FEMALE				TOTAL				Females as % of Cumulative Racial/Ethnic Group Totals
	April 2000 - March 2001		Cumulative Total		April 2000 - March 2001		Cumulative Total		April 2000 - March 2001		Cumulative Total		
	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)	
White	265	22%	8,894	30%	87	15%	2,204	19%	352	19%	11,098	27%	20%
Black	687	56%	15,343	52%	404	68%	7,601	66%	1,091	60%	22,944	56%	33%
Hispanic	254	21%	5,114	17%	92	16%	1,620	14%	346	19%	6,734	16%	24%
Asian/Pac. Isl.	12	1%	111	0%	5	1%	41	0%	17	1%	152	0%	27%
Other/Unknown	4	0%	64	0%	2	0%	15	0%	6	0%	79	0%	19%
Subtotal	1,222	100%	29,526	100%	590	100%	11,481	100%	1,812	100%	41,007	100%	28%
Known Dead	132	11%	19,238	65%	41	7%	6,639	58%	173	10%	25,877	63%	26%
Children (2)	MALE				FEMALE								Females as % of Cumulative Racial/Ethnic Group Totals
	April 2000 - March 2001		Cumulative Total		April 2000 - March 2001		Cumulative Total		April 2000 - March 2001		Cumulative Total		
	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)	
White	0	0%	59	16%	1	17%	58	16%	1	7%	117	16%	50%
Black	7	88%	239	64%	3	50%	242	66%	10	71%	481	65%	50%
Hispanic	1	13%	73	20%	2	33%	63	17%	3	21%	136	18%	46%
Other/Unknown	0	0%	1	0%	0	0%	2	1%	0	0%	3	0%	67%
Subtotal	8	100%	372	100%	6	100%	365	100%	14	100%	737	100%	50%
Known Dead	0	0%	243	65%	1	17%	231	63%	1	7%	474	64%	49%
Total Known Dead	132	11%	19,481	65%	42	7%	6,870	58%	174	10%	26,351	63%	26%

(1) Includes all patients 13 years of age or older at time of diagnosis.

(2) Includes all patients under 13 years of age at time of diagnosis.

Table 7. Estimated Number of Persons Living with AIDS at the End of 1999
By State of Residence and Sex, and Percent Female
Reported to CDC as of September 30, 2000

STATE OF RESIDENCE				
	Male	Female	Total	% Female
	No.	No.	No.	(%)
New Jersey	10,010	4,668	14,678	32%
Maryland	6,985	2,837	9,822	29%
Connecticut	4,112	1,667	5,779	29%
Delaware	815	313	1,128	28%
New York	40,000	14,968	54,968	27%
Rhode Island	653	233	886	26%
Florida	25,248	8,826	34,074	26%
Massachusetts	5,184	1,791	6,975	26%
South Carolina	3,307	1,114	4,421	25%
Mississippi	1,463	478	1,941	25%
Remainder of US	154,322	28,655	182,980	16%
Total	252,099	65,550	317,652	21%

Table 8. HIV Reports Received Through March 31, 2001

Total Number of Reports	31,197	
Anonymous Reports	<u>1,282</u>	
Unduplicated Reports with Identifiers	29,915	
Reports with Identifiers		29,915
Out of State Reports	519	
Missing Data/Under Investigation	101	
Changed to AIDS Classification	12,424	
HIV-Exposed Pediatric Seroreverters	1,452	
		<u>14,496</u>
Number HIV Reports Included in Tables		15,419

Table 9. Adult/Adolescent HIV Reports, Distribution of Mode of Transmission

Mode of Transmission (3)	Male		Female		Total		Females as % of Transmission
	No.	(%)	No.	(%)	No.	(%)	
Adults/Adolescents (1)							Mode Total
MSM	2,007	23%	0	0%	2,007	14%	0%
IDU	3,271	37%	1,874	34%	5,145	36%	36%
MSM/IDU	342	4%	0	0%	342	2%	0%
Hemophilia	30	0%	0	0%	30	0%	0%
Heterosexual	803	9%	1,806	33%	2,609	18%	69%
Transfusion	31	0%	60	1%	91	1%	66%
Other/Unknown	2,277	26%	1,707	31%	3,984	28%	43%
Total	8,761	100%	5,447	100%	14,208	100%	38%

Table 10. Pediatric HIV Reports, Distribution of HIV Status and Mode of Transmission

HIV Status and Mode of Transmission (3)	Male		Female		Total	
	No.	(%)	No.	(%)	No.	(%)
Pediatric (2)						
Mother With/At Risk of AIDS (4)						
Confirmed Infected	177	30%	191	31%	368	30%
Indeterminate	400	68%	421	67%	821	68%
Other/Unknown	8	1%	12	2%	20	2%
Total	585	100%	624	100%	1,209	100%

(1) Includes all patients 13 years of age or older at time of the first positive HIV confirmatory test.

(2) Includes all patients under 13 years of age at time of the first positive HIV confirmatory test. Some of these children who tested positive by anti-HIV antibodies may serorevert (become non-reactive to HIV antibodies test). Those who serorevert will not be included in future reports.

(3) Cases with more than one risk factor, other than the combinations listed in the tables, are tabulated only in the group listed first.

(4) Epidemiologic data suggest transmission from infected mother to her fetus or infant during the perinatal period.

**Table 11. Persons Living with HIV Infection (not AIDS and with AIDS) by Selected Modes of Transmission
by County and Gender
Cumulative Data as of March 31, 2001**

County	MALE											
	Mode of Transmission											
	MSM		IDU		MSM/IDU		Heterosexual		Adult Other/Unk		Pediatric	
	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)
Atlantic	282	30%	385	41%	48	5%	72	8%	144	15%	17	2%
Bergen	282	38%	193	26%	30	4%	49	7%	186	25%	17	2%
Burlington	129	44%	71	24%	15	5%	14	5%	61	21%	11	4%
Camden	298	39%	231	30%	36	5%	58	8%	138	18%	19	2%
Cape May	28	25%	54	49%	4	4%	8	7%	17	15%	3	3%
Cumberland	42	18%	99	43%	9	4%	29	13%	53	23%	17	7%
Essex	860	18%	1,843	38%	224	5%	542	11%	1,337	28%	269	6%
Gloucester	73	48%	31	20%	9	6%	5	3%	34	22%	4	3%
Hudson	873	35%	800	32%	84	3%	207	8%	543	22%	87	3%
Hunterdon	37	65%	10	18%	2	4%	0	0%	8	14%	3	5%
Mercer	172	28%	206	34%	33	5%	52	9%	146	24%	28	5%
Middlesex	262	28%	347	37%	55	6%	89	9%	191	20%	44	5%
Monmouth	265	33%	289	36%	58	7%	97	12%	98	12%	42	5%
Morris	126	37%	89	26%	13	4%	21	6%	89	26%	9	3%
Ocean	83	30%	104	38%	9	3%	21	8%	56	21%	6	2%
Passaic	289	21%	527	38%	47	3%	146	11%	365	27%	57	4%
Salem	13	18%	24	34%	2	3%	12	17%	20	28%	6	8%
Somerset	108	44%	65	26%	6	2%	16	7%	51	21%	10	4%
Sussex	23	40%	12	21%	0	0%	5	9%	18	31%	1	2%
Union	315	23%	476	36%	49	4%	123	9%	378	28%	47	4%
Warren	17	31%	15	28%	1	2%	6	11%	15	28%	2	4%
Incarcerated	65	5%	758	61%	72	6%	75	6%	274	22%	0	0%
Unknown County	20	38%	15	29%	4	8%	1	2%	12	23%	2	4%
Total Males	4,662	25%	6,644	36%	810	5%	1,648	9%	4,234	23%	701	4%
County	FEMALE											
	Mode of Transmission											
	IDU		Heterosexual		Adult Other/Unk		Pediatric		Total			
	No.	(%)	No.	(%)	No.	(%)	No.	(%)	No.	(%)	Total	
Atlantic	186	52%	97	27%	76	21%	13	4%	359		1,290	
Bergen	94	28%	130	39%	108	33%	25	8%	332		1,072	
Burlington	31	29%	35	32%	42	39%	2	2%	108		398	
Camden	106	30%	144	40%	109	30%	17	5%	359		1,120	
Cape May	23	41%	25	45%	8	14%	4	7%	56		167	
Cumberland	48	34%	61	44%	31	22%	7	5%	140		372	
Essex	1,160	35%	1,144	35%	1009	30%	308	9%	3,313		8,119	
Gloucester	7	13%	26	49%	20	38%	3	6%	53		205	
Hudson	385	32%	434	36%	389	32%	97	8%	1,208		3,715	
Hunterdon	10	53%	4	21%	5	26%	3	16%	19		76	
Mercer	129	35%	116	32%	121	33%	26	7%	366		975	
Middlesex	174	33%	225	43%	129	24%	23	4%	528		1,472	
Monmouth	213	40%	217	41%	103	19%	44	8%	533		1,340	
Morris	56	34%	48	29%	62	37%	7	4%	166		504	
Ocean	48	34%	58	41%	36	25%	14	10%	142		415	
Passaic	287	32%	305	34%	294	33%	53	6%	886		2,260	
Salem	16	25%	36	55%	13	20%	4	6%	65		136	
Somerset	32	33%	36	37%	29	30%	10	10%	97		343	
Sussex	10	33%	7	23%	13	43%	6	20%	30		88	
Union	235	32%	273	38%	218	30%	65	9%	726		2,067	
Warren	6	30%	6	30%	8	40%	2	10%	20		74	
Incarcerated	202	66%	37	12%	67	22%	0	0%	306		1,550	
Unknown County	7	29%	5	21%	12	50%	4	17%	24		76	
Total Females	3,465	33%	3,469	33%	2,902	27%	737	7%	10,573		29,272	

STATE TOTAL

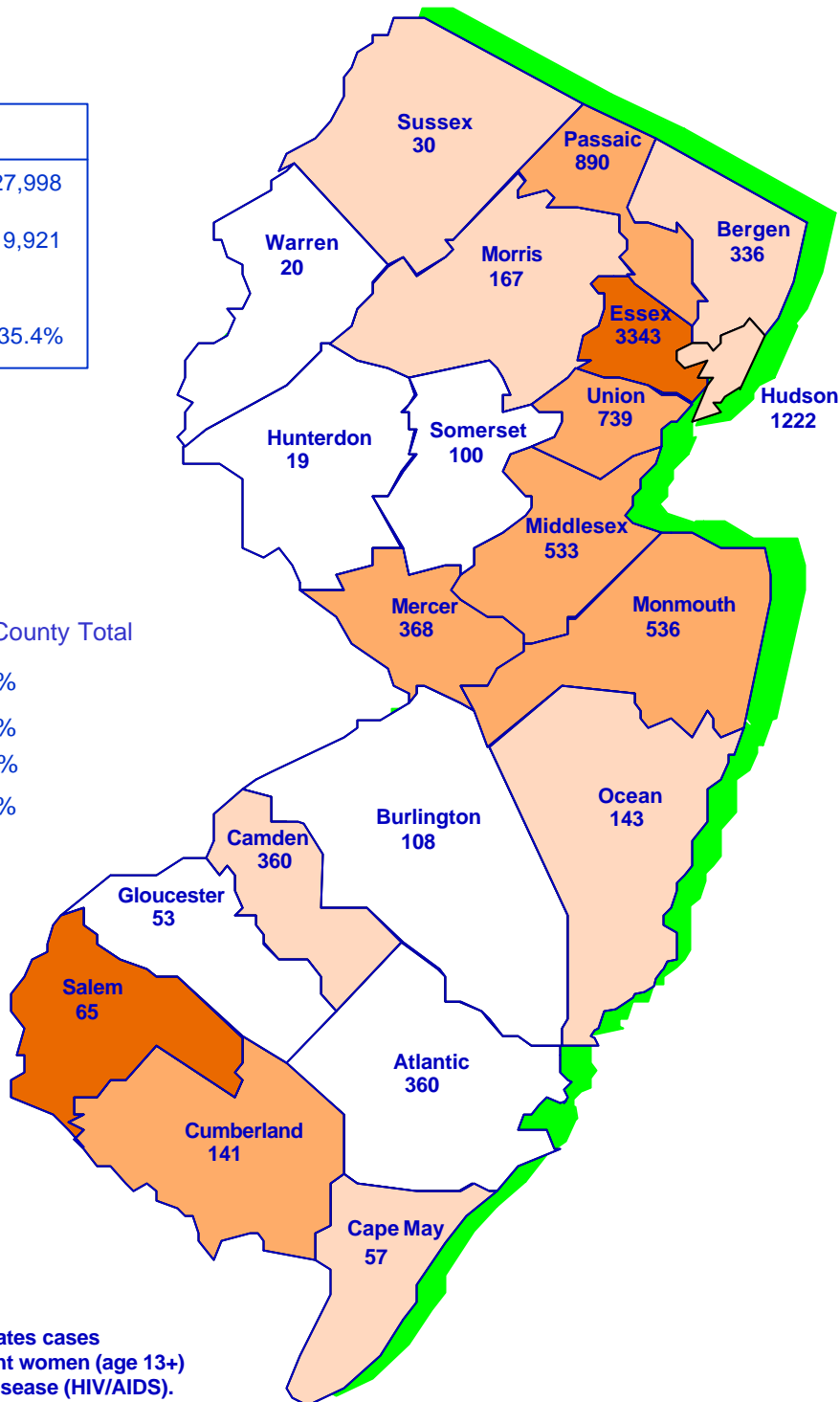
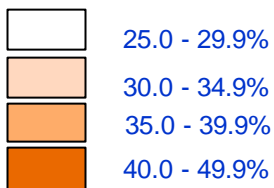
Total
No.

WOMEN LIVING WITH HIV DISEASE IN NEW JERSEY, BY COUNTY

Reported as of March 31, 2001

Statewide Summary:	
Total Adult/Adolescent	27,998
Women	9,921
Women as a Percent of Total	35.4%

Women as a Percent of County Total



Note: Number indicates cases of adult/adolescent women (age 13+) living with HIV Disease (HIV/AIDS).

New Jersey HIV Reports with Identifiers Data as of March 31, 2001

Table 12. Racial/Ethnic Group by Gender

Race/Ethnicity	Adults/Adolescents (1)						Females	Children (2)						Females
	Male		Female		Total		as % of	Male		Female		Total		as % of
	No.	(%)	No.	(%)	No.	(%)	row total	No.	(%)	No.	(%)	No.	(%)	row total
White (Non-Hispanic)	1,839	22%	890	17%	2,729	20%	33%	54	10%	69	12%	123	11%	56%
African American	4,681	55%	3,448	64%	8,129	59%	42%	395	71%	398	70%	793	71%	50%
Hispanic	1,769	21%	924	17%	2,693	19%	34%	101	18%	95	17%	196	18%	48%
Other/Unknown	216	3%	99	2%	315	2%	31%	4	1%	4	1%	8	1%	50%
Total	8,505	100%	5,361	100%	13,866	100%	39%	554	100%	566	100%	1120	100%	51%

Table 13. Age at Diagnosis of HIV Infection

Age Group	Male		Female		Total	
	No.	(%)	No.	(%)	No.	(%)
Under 5	559	6%	584	10%	1,143	7%
5-12	26	0%	40	1%	66	0%
13-19	111	1%	204	3%	315	2%
20-29	1,903	20%	1,669	27%	3,572	23%
30-39	3,785	40%	2,349	39%	6,134	40%
40-49	2,242	24%	913	15%	3,155	20%
50-59	551	6%	238	4%	789	5%
Over 60	169	2%	74	1%	243	2%
Unknown	1	0%	1	0%	2	0%
Total	9,347	100%	6,072	100%	15,419	100%

(1) Includes all patients 13 years of age or older at time of the first positive HIV confirmatory test.

(2) Includes all patients under 13 years of age at time of the first positive HIV confirmatory test. Some of these children who tested positive with the anti-HIV antibodies may serorevert (become non-reactive to HIV antibodies test). Those who serorevert will not be included in future reports.

*To be added to our mailing list or to request other data or information, contact us at: 609-984-5980 or aids@doh.state.nj.us

*Visit our website at www.state.nj.us/health

*Questions? New Jersey AIDS/STD HOTLINE: 1-800-624-2377